



County of Los Angeles CHIEF EXECUTIVE OFFICE

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WILLIAM T FUJIOKA
Chief Executive Officer

August 21, 2007

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

**DEPARTMENT OF PUBLIC WORKS: CHANGES IN WORK FOR
PUBLIC WORKS CONTRACTS
IRWINDALE, MONTEBELLO, PICO RIVERA, CITY TERRACE,
CALABASAS, CASTELLAMMARE, ACTON, AND PALMDALE
(SUPERVISORIAL DISTRICTS 1, 3, AND 5)
(3 VOTES)**

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the increased contract amounts and changes for the following construction contracts:

- Project ID No. FCC0000878 - Parker Mesa Drain, to construct a system to divert nonstorm flows to a sewage treatment plant, vicinity of Los Angeles - Castellammare (3), Clarke Contracting Corporation, for changes required to adjust several structures to accommodate future improvements, to perform night work, and excavate utilities, with an increase in the contract amount of \$67,300.00.
- Project ID No. P000000042 - Santa Fe Dam Recreation Area Fire Protection Watermain Project, to construct watermains and install fire hydrants, and other appurtenant work, City of Irwindale (1), West Valley Construction Company, Inc., for changes required to restore pavement damaged by unanticipated site conditions, with an increase in the contract amount of \$56,360.00.

Board of Supervisors
GLORIA MOLINA
First District

YVONNE B. BURKE
Second District

ZEV YAROSLAVSKY
Third District

DON KNABE
Fourth District

MICHAEL D. ANTONOVICH
Fifth District

- Project ID No. RDC0011034 - Beverly Boulevard over Rio Hondo Channel, to reconstruct and widen a bridge and install traffic signals and street lights, Cities of Montebello and Pico Rivera (1), MCM Construction, Inc., for changes required to encase oil lines, work in unforeseen soil conditions and remove buried obstructions, with an increase in the contract amount of \$57,775.00.
- Project ID No. RDC0012920 - Hicks Avenue, et al., to reconstruct roadway pavement, construct curb and gutter, sidewalk, drainage structures, and retaining walls, vicinity of City Terrace (1), Sully-Miller Contracting Company, for changes required to compensate the contractor for an increase in materials and labor for additional work previously approved beyond the original contract, with an increase in the contract amount of \$132,392.90.
- Project ID No. RDC0013762 - Soledad Canyon Road, to widen and resurface roadway pavement, vicinity of Acton (5), Granite Construction Company, for changes required to dig out additional deteriorated areas and cold mill additional areas of roadway, with an increase in the contract amount of \$16,700.00.
- Project ID No. WWDM000001 - Old Summit and Tierra Subida Reservoir Repair and Recoating, to recoat three water tanks, vicinities of Calabasas and Palmdale (3 and 5), RPI Coating, Inc., for changes required to repair corroded structural beams, with an increase in the contract amount of \$11,500.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the attachment for each contract.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Attached for your authorization are changes in work, in excess of his delegated limits, which are required to complete Project ID Nos. FCC0000878, P000000042, RDC0011034, RDC0012920, RDC0013762, and WWDM000001.

The recommended construction and maintenance service contracts are necessary to execute Board-directed and approved Department of Public Works projects in support of operational missions. Your Board's approval of the recommended contract awards and the subsequent execution of the contracts will ensure the timely completion of the projects.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs that we provide Service Excellence (Goal 1) and Community Services (Goal 6). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected communities.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts range from \$11,500.00 to \$132,392.90.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the attachments.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the attachments do not change any conditions which resulted in the original environmental findings.

The Honorable Board of Supervisors
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CONTRACTING PROCESS

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the attachments.

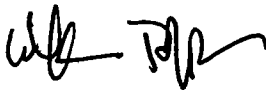
IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,



WILLIAM T FUJIOKA
Chief Executive Officer

WTF:DLW
JTS:en

Attachments (6)

c: County Counsel
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
August 21, 2007

PROJECT ID NO. FCC0000878, PARKER MESA DRAIN (in the vicinity of
Los Angeles - Castellammare), Supervisorial District 3,
Contractor: Clarke Contracting Corporation

Project Description:

Construction of a low flow diversion and divert all dry-weather flows into sewer systems.

Changes in Work:

(1)	Adjust Final Grade	\$11,000.00
(2)	Night Work for Exploratory Excavations	4,000.00
(3)	Bollards to Protect Electrical Cabinets	2,000.00
(4)	Removal of Abandoned Storm Drain and Utility Lines	7,500.00
(5)	Permit Fees	3,000.00
(6)	Additional Electrical Conduit	2,000.00
(7)	Hand Digging	15,900.00
(8)	Night Work	12,900.00
(9)	Repair Cracked Pavement	<u>9,000.00</u>
	Total	<u>\$67,300.00</u>

Description of Change:

(1) It will be necessary to raise the pump well, trash manhole, and utility vault to accommodate future parking lot improvements.

(2) The contractor must conduct exploratory excavations to locate utilities. Caltrans requires this work be performed at night, which was not included in the contract specifications.

(3) The Department of Water and Power requires that bollards be installed in front of the electrical cabinets. This work is not shown on the plans.

(4) The contractor will remove an abandoned storm drain and telephone lines that interfere with the construction of the trash well, vault, and shoring. These facilities are not shown on the plans.

(5) The contractor is to be reimbursed for the actual cost of permit fees in accordance with Subsection 7-5 of the contract specifications.

(6) To meet actual field conditions, it will be necessary for the contractor to install an additional 70 feet of electrical conduit.

(7) To properly connect to the sewer, it will be necessary to excavate the directional drilling pit by hand to avoid the concrete encasement around the sewer manhole.

(8) The Caltrans permit will require the contractor to do portions of the work within the street at night. The contractor will provide lighting systems and additional traffic control items.

(9) It will be necessary to repair a crack in the shoulder of Pacific Coast Highway that was caused by the removal of an unmarked storm drain line.

The costs for Items 1, 2, and 4 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The costs for Items 3, 6, 7, 8, and 9 were negotiated as provided in Subsection 3-2 of the contract specifications. The costs for Item 5 was stipulated as provided in Subsection 7-5 of the contract specifications.

Twenty-seven additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$597,150.00
Change in work to be authorized	<u>67,300.00</u>
Revised contract amount	<u>\$664,450.00</u>

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CHANGE IN WORK (AUTHORIZE)
August 21, 2007

PROJECT ID NO. P000000042, SANTA FE DAM RECREATION AREA FIRE PROTECTION WATERMAIN PROJECT (City of Irwindale), Supervisorial District 1, Contractor: West Valley Construction Company, Inc.

Project Description:

Construction of 8- and 12-inch diameter ductile iron pipe watermain, fire hydrants, and other appurtenant work.

Change in Work:

Restoration of Pavement	\$56,360.00
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Description of Change:

During excavation, the contractor encountered large cobbles and boulders which, when removed, caused sections of the existing deteriorated pavement adjacent to the trench to fall away. Boring logs did not indicate large cobbles or boulders. Rather than saw cut and repair individual sections of the damaged pavement, it will be more cost effective to saw cut and repair a uniform trench width of eight feet. It will be necessary to compensate the contractor for repairing the increased width of the pavement.

The cost for this work was negotiated as provided in Subsection 3-2 of the contract specifications.

Five additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$796,470.00
Changes in work previously approved by your Board	39,205.00
Change in work to be authorized	<u>56,360.00</u>
Revised contract amount	<u>\$892,035.00</u>

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CHANGE IN WORK (AUTHORIZE)
August 21, 2007

PROJECT ID NO. RDC0011034, BEVERLY BOULEVARD OVER RIO HONDO CHANNEL (Cities of Montebello and Pico Rivera), Supervisorial District 1,
Contractor: MCM Construction, Inc.

Project Description:

Reconstruction and widening of a bridge and adjacent roadway, installation of traffic signals and street lights, and other appurtenant work.

Changes in Work:

(1) Encase Existing Oil Lines	\$43,000.00
(2) Furnish and Drive Piles	13,275.00
(3) Remove Existing Concrete Pavement	<u>1,500.00</u>
Total	<u>\$57,775.00</u>

Description of Changes:

(1) During grading for the new alignment of Rea Drive, the contractor encountered three oil lines, which were not shown on the plans. The contractor will be directed to cease construction and encase the oil lines for protection. It will be necessary to compensate the contractor for this work and to remobilize.

(2) During construction on the southern portion of the bridge, the contractor encountered soil conditions which negatively impacted his pile driving operations. To avoid delays and potential future delay claims, the contractor will proceed with the work based on a time and materials basis.

(3) During excavation to install an 18-inch reinforced concrete pipe at Rea Drive, the contractor encountered 8-inch thick concrete pavement three feet below the surface. It will be necessary to compensate the contractor for removing the interfering concrete, which is not shown on the plans.

The costs for Items 1, 3, and a portion of Item 2 will be based on time and materials as provided in Subsection 3-3 of the contract specifications. The remainder of the cost for Item 2 will be based on contract unit prices.

Six additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$8,956,100.05
Changes in work previously approved by your Board	59,000.00
Changes in work to be authorized	<u>57,775.00</u>
Revised Contract Amount	<u>\$9,072,875.05</u>

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CHANGE IN WORK (AUTHORIZE)
August 21, 2007

PROJECT ID NO. RDC0012920, HICKS AVENUE, ET AL. (in the vicinity of City Terrace), Supervisorial District 1, Contractor: Sully-Miller Contracting Company

Project Description:

Reconstruction of roadway pavement; construction of curb and gutter, sidewalk, driveways, curb ramps, cross gutters, alley intersections, drainage structures, reinforced concrete stairways, guardrail, retaining walls, and chainlink fence; striping and pavement markings; and other appurtenant work.

Change in Work:

Price Adjustments for Increased Costs	\$132,392.90
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Description of Change:

Due to work added to meet the intent of the contract, the original project duration was increased an additional 257 working days. Your Board previously approved a change in work to compensate the contractor for increased costs in materials required beyond the original project completion date. To avoid potential claims, it will be necessary to compensate the contractor for increased costs in labor, implement additional traffic control, and provide a field office beyond the original completion date of the project.

The cost for this work was negotiated as provided in Subsection 3-2 of the contract specifications.

No additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$3,574,878.00
Changes in work previously approved by your Board	1,084,421.47
Change in work to be authorized	<u>132,392.90</u>
Revised contract amount	<u>\$4,791,692.37</u>

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CHANGE IN WORK (AUTHORIZE)
August 21, 2007

PROJECT ID NO. RDC0013762, SOLEDAD CANYON ROAD (in the vicinity of Acton),
Supervisory District 5, Contractor: Granite Construction Company

Project Description:

Widening and resurfacing of roadway pavement.

Changes in Work:

(1) Additional Pavement Dig Outs	\$ 9,200.00
(2) Cold Mill Asphalt Concrete Pavement	<u>7,500.00</u>
Total	<u>\$16,700.00</u>

Description of Changes:

- (1) It will be necessary to dig out additional deteriorated areas prior to overlaying the roadway with asphalt concrete pavement. This work is needed to provide a solid base for the new pavement.
- (2) Additional areas of roadway will be cold milled to level the roadway prior to paving.

The costs for Items 1 and 2 will be based on contract unit prices.

No additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$547,447.00
Changes in work to be authorized	<u>16,700.00</u>
Revised contract amount	<u>\$564,147.00</u>

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CHANGE IN WORK (AUTHORIZE)
August 21, 2007

PROJECT ID NO. WWDM000001, OLD SUMMIT AND TIERRA SUBIDA RESERVOIR
REPAIR AND RECOATING (in the vicinities of Calabasas and Palmdale),
Supervisory Districts 3 and 5, Contractor: RPI Coating, Inc.

Project Description:

Recoating of three water tanks and other appurtenant work.

Change in Work:

Structural Reinforcements	\$11,500.00
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Description of Change:

Upon removal of the existing interior tank coating, it was discovered that two structural beams were corroded. It will be necessary to reinforce the existing beams by bolting additional beams to them before the new tank coating is applied. This work is not shown on the plans.

Ten additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$406,540.00
Change in work to be authorized	<u>11,500.00</u>
Revised contract amount	<u>\$418,040.00</u>

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